

09692661_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09692661 on June 22, 2006

Original Classifications

4 333/202
3 385/27

Cross-Reference Classifications

3 310/324
3 310/348
3 310/366
3 333/206
2 257/E27.1
2 331/158
2 333/189
2 333/191
2 333/202
2 333/203
2 333/205
2 333/219
2 333/219.1
2 333/222
2 372/102
2 372/105
2 372/27
2 372/34
2 372/99
2 385/24
2 385/39
2 385/50

Combined Classifications

6 333/202
3 310/324
3 310/348
3 310/366
3 333/189
3 333/191
3 333/206
3 385/27
2 257/E27.1
2 310/312
2 331/158
2 331/96
2 333/185
2 333/203
2 333/205
2 333/212
2 333/219
2 333/219.1
2 333/222
2 372/102
2 372/105
2 372/27
2 372/34
2 372/6
2 372/99
2 385/24
2 385/39
2 385/50

09692661_CLSTITLES.txt

```
6 333/202      (4 OR, 2 XR)
      Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
      333/24R  COUPLING NETWORKS
      333/202  .wave filters including long line elements
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3  310/324      (0 OR, 3 XR)
    Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE
    310/300      NON-DYNA MO ELECTRIC
    310/311      .Piezoelectric elements and devices
    310/321      ..Combined with resonant structure
    310/324      ...Diaphragm

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3  310/348      (0 OR, 3 XR)
      Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE
310/300      NON-DYMOELECTRIC
310/311      .Piezoelectric elements and devices
310/348      ..With mounting or support means

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3  310/366      (0 OR, 3 XR)
    Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE
    310/300      NON-DYNAMOELECTRIC
    310/311      .Piezoelectric elements and devices
    310/365      ..Electrode arrangement
    310/366      ...More than two

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3 333/189      (1 OR, 2 XR)
    Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
333/24R      COUPLING NETWORKS
333/186      .Electromechanical filter
333/187      ..Using bulk mode piezoelectric vibrator
333/189      ...Plural coupled vibrators

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3 333/191      (1 OR, 2 XR)
      Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
333/24R      COUPLING NETWORKS
333/186      .Electromechanical filter
333/187      ..Using bulk mode piezoelectric vibrator
333/189      ...Plural coupled vibrators
333/191      ....Monolithic structure

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3 333/206      (0 OR, 3 XR)
      Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
333/24R      COUPLING NETWORKS
333/202      ..Wave filters including long line elements
333/206      ..Coaxial

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3 385/27      (3 OR, 0 XR)
      Class 385 : OPTICAL WAVEGUIDES
385/15      WITH OPTICAL COUPLER
385/27      .Particular coupling function
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2  257/E27.1      (0 OR, 2 XR)
    Class 257 : ACTIVE SOLID-STATE DEVICES
    257/E27.006   .Including piezo-electric, electro-resistive,
                    or magneto-resistive component (EPO)
    257/E27.009   .Including semiconductor component with at
                    least one potential barrier or surface barrier

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adapted for

rectifying, oscillating, amplifying, or switching,
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or

Including integrated passive circuit elements (EPO)

- 257/E27.01 ..With semiconductor substrate only (EPO)
- 257/E27.07 ...Including a plurality of individual components in a repetitive configuration (EPO)
- 257/E27.081Including field-effect component (EPO)
- 257/E27.098Static random access memory, SRAM, structure (EPO)
- 257/E27.099Load element being a MOSFET transistor (EPO)
- 257/E27.1Load element being a thin film transistor (EPO)

- 2 310/312 (1 OR, 1 XR)
 - Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE
 - 310/300 NON-DYNAMOELECTRIC
 - 310/311 .Piezoelectric elements and devices
 - 310/312 ..Adding or subtracting mass

- 2 331/158 (0 OR, 2 XR)
 - Class 331 : OSCILLATORS
 - 331/154 ELECTROMECHANICAL RESONATOR
 - 331/158 .Crystal

- 2 331/96 (1 OR, 1 XR)
 - Class 331 : OSCILLATORS
 - 331/96 WITH DISTRIBUTED PARAMETER RESONATOR

- 2 333/185 (1 OR, 1 XR)
 - Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
 - 333/24R COUPLING NETWORKS
 - 333/167 .Frequency domain filters utilizing only lumped parameters
 - 333/185 ..Having significant physical structure

- 2 333/203 (0 OR, 2 XR)
 - Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
 - 333/24R COUPLING NETWORKS
 - 333/202 .Wave filters including long line elements
 - 333/203 ..Digital structure

- 2 333/205 (0 OR, 2 XR)
 - Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
 - 333/24R COUPLING NETWORKS
 - 333/202 .Wave filters including long line elements
 - 333/204 ..Stripline or microstrip
 - 333/205 ...Tunable

- 2 333/212 (1 OR, 1 XR)
 - Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
 - 333/24R COUPLING NETWORKS
 - 333/202 .Wave filters including long line elements
 - 333/208 ..Waveguide
 - 333/212 ...Including directly coupled resonant sections

- 2 333/219 (0 OR, 2 XR)
 - Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
 - 333/219 RESONATORS (DISTRIBUTED PARAMETER TYPE)

- 2 333/219.1 (0 OR, 2 XR)
 - Class 333 : WAVE TRANSMISSION LINES AND NETWORKS

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                                09692661_CLSTITLES.txt
333/219      RESONATORS (DISTRIBUTED PARAMETER TYPE)
333/219.1    .Dielectric type

2 333/222      (0 OR, 2 XR)
   Class 333 : WAVE TRANSMISSION LINES AND NETWORKS
333/219      RESONATORS (DISTRIBUTED PARAMETER TYPE)
333/222      .Coaxial or shielded

2 372/102      (0 OR, 2 XR)
   Class 372 : COHERENT LIGHT GENERATORS
372/92       PARTICULAR RESONANT CAVITY
372/98       .Specified cavity component
372/102      ..Grating

2 372/105      (0 OR, 2 XR)
   Class 372 : COHERENT LIGHT GENERATORS
372/92       PARTICULAR RESONANT CAVITY
372/98       .Specified cavity component
372/105      ..Birefringent material

2 372/27       (0 OR, 2 XR)
   Class 372 : COHERENT LIGHT GENERATORS
372/9        PARTICULAR BEAM CONTROL DEVICE
372/26       .Modulation
372/27       ..Polarization

2 372/34       (0 OR, 2 XR)
   Class 372 : COHERENT LIGHT GENERATORS
372/34       PARTICULAR TEMPERATURE CONTROL

2 372/6        (1 OR, 1 XR)
   Class 372 : COHERENT LIGHT GENERATORS
372/6        OPTICAL FIBER LASER

2 372/99       (0 OR, 2 XR)
   Class 372 : COHERENT LIGHT GENERATORS
372/92       PARTICULAR RESONANT CAVITY
372/98       .Specified cavity component
372/99       ..Reflector

2 385/24       (0 OR, 2 XR)
   Class 385 : OPTICAL WAVEGUIDES
385/15       WITH OPTICAL COUPLER
385/24       .Plural (e.g., data bus)

2 385/39       (0 OR, 2 XR)
   Class 385 : OPTICAL WAVEGUIDES
385/15       WITH OPTICAL COUPLER
385/39       .Particular coupling structure

2 385/50       (0 OR, 2 XR)
   Class 385 : OPTICAL WAVEGUIDES
385/15       WITH OPTICAL COUPLER
385/39       .Particular coupling structure
385/50       ..Waveguide to waveguide

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PLUS Search Results for S/N 09692661, Searched June 22, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6313587
5341110
4800348
5910756
6904196
5956095
4484158
5191305
6101300
6130969
6169447
4882550
5206867
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6051907
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6933804
5629266
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